## SAFETY INSPECTION FOR MISCELLANEOUS EQUIPMENT U.S. Army Engineer District, New Orleans

Date of Inspection:

Contractor or Unit		Contract No. or Activity			
Inspected by (Signature) Witness (Signature)					
WINCHES - HAND AND POWERED  NOTE: Safety and Health Requirements Manual (EM385-1-1) references in parentheses.			Yes	No	N/A
1	Are hazardous moving parts adequately guarded? i.e. Gears, drums, fly wheels, piston arms, moving cables, spokes, knobs, projections on hand wheels. (16.B.03)				
2	Are exhaust pipes, steam pipes, hot surfaces insulated or guarded? (16.B.03 (b))				
3	Are the drums equipped with positive locking devices? (16.C.05)				
4	Are at least three full turns of cable retained on drums at all times? (16.C.09 (a))				
5	Is a signal person provided when necessary? (08.B.04)				
6	Is an inspection made of the cables at scheduled intervals? (15.A.01)				
7	Are cracked spokes, hubs or flanges in use? This is a violation. (15.F.04)				
8	When wedge socket type fastening is used on wire rope, is the short end clipped with a U-bolt? (15.B.04)				
9	On gasoline engine-powered winches, are the carburetors equipped with a back-fire trap or flame arrestor? (19.A.06 (e) )				
10	Is the winch shut down - power off - for servicing and/or fueling? (16.A.08)				
11	Is a fuel shut-off valve located at both the tank and engine? (19.A.06 (b) and (c))				
12	Are fuel tanks placed so that overflow or spills will not fall into/on electrical equipment or the engines? (16.B.04)				
13	On floating plant gasoline-powered winches, do carbu screens provided with overboard discharge or emptied Not required on down draft carburetors. (19.A.06 (f))	d by suction from the intake manifold?			
14	Are cranks used on hand-powered winches or hoists without being provided with positive self-locking dogs? (13.A.08)				
REMARKS:					

LMN Form 385-25-R Jan 97 Proponent: CELMN-SS